

Targeting nutrient loading reduction from prioritized shoreline SSTS inspections



Clean Water Funds: 2013

Clean Water Grant	\$126,125
Leveraged Funds*	\$96,290
Total Project Budget	\$222,415

^{*} Leveraged Funds include required 25% local match

Project Sponsor:

Cook County Soil and Water Conservation District

Grant Period:

January 2013—December 2015

Project Contact:

Ilena Berg



AcceleratCWF13-200ed Implementation

Project Narrative

Increased development pressure on shorelines and lakes with declining water

quality is a concern in Cook County. To work towards reducing nutrient loading in lakes, the county has systematically prioritized lakeshore properties for SSTS inspections. The next three highly developed lakes identified for inspection are within the Lake Superior North Watershed. Monitoring has provided evidence of declining water quality in these lakes.



This project will provide inspection and pumping of

systems at the time of inspection. Incorporated into the process is the development of a database system and Geographic Information System mapping to be implemented into future inspections. Upon successful completion of the project, new septic inspection protocols will be developed and amended into new septic ordinances. The protocols and ordinances will support the County's water plan revision.

Proposed Outcomes:

This project will complete over 250 SSTS Compliance Inspections on Tom, Greenwood, and McFarland Lakes.

Actual Outcomes:

Project in Progress

